



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nubuyuki Tanaka

Examiner: Hussein Akavannik

Serial No.: 09/678,451

Art Unit: 2621

Filed: October 3, 2000

Docket: 13943

For: SYSTEM AND APPARATUS FOR  
INSERTING ELECTRONIC  
WATERMARK DATA

Dated: February 26, 2004

Confirmation No.: 4567

Commissioner for Patents  
Alexandria, VA 22313-1450

RECEIVED

MAR 03 2004

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

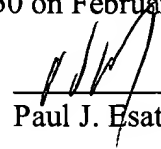
1. European Patent Application No. 0 860 997 A2, published August 26, 1998;
2. Wolfgang, et al., "Perceptual Watermarks for Digital Images and Video", Proceedings of the IEEE, 87(7): 1108-1126 (1999);
3. Hsu, et al., "DCT-Based Watermarking for Video", IEEE Transactions on Consumer Electronics, 44(1): 206-216 (1998);

---

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 26, 2004.

Dated: February 26, 2004

  
\_\_\_\_\_  
Paul J. Esatto, Jr.

4. Swanson, et al., "Multiresolution Scene-Based Video Watermarking Using Perceptual Models", IEEE Journal on Selected Areas in Communications, 16(4): 540-550 (1998);
5. Hartung, et al., "Watermarking of uncompressed and compressed video", Signal Processing, 66: 283-301 (1998);
6. Suthaharan, et al., "Perceptually Tuned Video Watermarking Scheme using Motion Entropy Masking", IEEE Tencon, 182-185 (1999); and
7. Koc, et al., "Discrete-Cosine/Sine-Transform Based Motion Estimation", IEEE, 771-775 (1994).


The references were cited in a European Search Report dated February 3, 2004. Applicant is submitting copies of the above-cited references, together with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report.

In compliance with the requirements of 37 C.F.R. §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 37 C.F.R. §1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an official action by a foreign examiner in which the references were cited. The relevance to the pending U.S. patent application is that the references were cited in a foreign patent application on the same subject matter. However, no independent analysis of the references, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made; the present understanding of the contents thereof by

the undersigned being based on the translation of the foreign examiner's comments submitted herewith.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R§1.97(c)(1) and (e)(1), a statement is enclosed.

Respectfully submitted,

  
Paul J. Esatto, Jr.  
Registration No. 30,749

Scully, Scott, Murphy & Presser  
400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343

PJE/SW:lf

STATEMENT UNDER 37 CFR 1.97(e) ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT

Docket No.  
13943

In Re Application Of:

Nobuyuki Tanaka

Serial No.

09/678,451

Filing Date

October 3, 2000

Examiner

Hussein Akhavannik

Group Art Unit

2621

Invention:

SYSTEM AND APPARATUS FOR INSERTING ELECTRONIC WATERMARK DATA

RECEIVED

MAR 03 2004

TO THE COMMISSIONER FOR PATENTS:

Technology Center 2600

This is a statement under the provisions of 37 CFR 1.97(e) in the above-identified application.

Check applicable statement herebelow:

Statement Under 37 CFR 1.97(e)(1)

- ☒ Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Statement Under 37 CFR 1.97(e)(2)

- ☐ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Dated: February 26, 2004

  
Signature

Paul J. Esatto, Jr.  
Registration No. 30,749  
Scully, Scott, Murphy & Presser  
400 Garden City Plaza  
Garden City, NY 11530  
(516) 742-4343

Certificate of Mailing by First Class Mail

I certify that this document is being deposited on  
2/26/04 with the U.S. Postal Service as first  
class mail under 37 C.F.R. 1.8 and is addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450.

  
Signature of Person

Paul J. Esatto, Jr.

Typed or Printed Name

cc: SW:lf

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

13943

In Re Application: Nobuyuki Tanaka

Serial No.

09/678,451

Filing Date

October 3, 2000

Examiner

Hussein Akhavannik

Group Art Unit

2621

SYSTEM AND APPARATUS FOR INSERTING ELECTRONIC WATERMARK DATA

RECEIVED

MAR 03 2004

Technology Center 2600

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:	
(Date)	
Signature	
Typed or Printed Name of Person Signing Certificate	

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on 2/26/04 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Signature of Person	
Paul J. Esatto, Jr.	
Typed or Printed Name	

\*This certificate may only be used if paying by deposit account.

Dated: February 26, 2004

Paul J. Esatto, Jr.

Registration No. 30,749

SCULLY, SCOTT, MURPHY &amp; PRESSER

400 Garden City Plaza

Garden City, NY 11530

(516) 742-4343

SW:lf

cc:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
13943

In Re Application Of: **Nobuyuki Tanaka**

Serial No.  
09/678,451

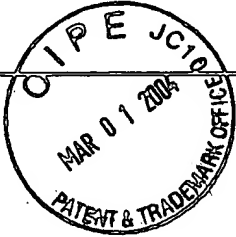
Filing Date  
October 3, 2000

Examiner  
Hussein Akhavannik

Group Art Unit  
2621

Title:

**SYSTEM AND APPARATUS FOR INSERTING ELECTRONIC WATERMARK DATA**



Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

RECEIVED

MAR 03 2004

Technology Center 2600

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☒ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).